POLREP #343

FAIRMONT COKE WORKS

FAIRMONT, MARION COUNTY, WV 26554

CERCIA REMOVAL ACTION

ATTN: DENNIS CARNEY, CHARLIE KLEEMAN,

GREGG CRYSTALL, ERD/OERR

I. SITUATION (MONDAY, 08/14/95, 1830 HOURS)

A. PERSONNEL ON SCENE: EPA-1, ERCS-11, TAT-2

B. WEATHER ON SCENE: PARTLY CLOUDY, HOT, AND HUMID WITH TEMPS IN THE LOW 90'S.

C. AGENCY COSTS AS OF 08/09/95 CEILING

EPA	(DIRECT)	\$	140	,912	\$	150	,000
EPA	(INDIREC	T)	220	,201		270	,000
TAT			- 447	877		450	,000
ERCS			4,230	400	4	,525	,114
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UNAL	LOCATED		-^_		· - · · · · · · · · · · · · · · · · · ·	602	480
		\$	5,039	, 390	\$ 5	,997	•

D. OSC POWELL ON-SITE TO DIRECT REMOVAL OPERATIONS.

II. ACTIONS TAKEN

- A. ERCS COMPLETED DECON OF FRAC TANK #1 WITH A HIGH PRESSURE STEAM CLEANER ALONG WITH A COPUS BLOWER AND PREPARED IT FOR DEMOBE. TAT CONTINUED PREENTRY AIR MONITORING OF FRAC TANK #1 PRIOR TO THE CONFINED SPACE ENTRY. TAT OBSERVED 20 PPM ABOVE BACKGROUND ON THE MICROTIP(PID) IN THE HEAD SPACE OF THE TANK. DECON OPERATIONS CONTINUE IN LEVEL "B".
- B. ERCS PLACED 17 LOADS (139 TO DATE) OF BARROW MATERIAL ALONG THE SLOPES OF THE NORTH LANDFILL AND ALSO PLACED SILT BARRIER FENCING AS A STABILIZATION MEASURE.
- C. ERCS TRANSMITTED THE ANALYTICAL PROFILE FOR THE DECON WASTE WATER FROM TANK ZZT-31 AND RESCHEDULED T&D OF WASTE WATER FOR WEDNESDAY, 8/16/95.
- D. TAT TO REVIEW POST ENGINEERING REPORTS DEVELOPED BY ERCS, TO INCLUDE VOLUMETRIC FLOW RATES FOR SITE DRAINAGE AREAS.
- E. ERCS CONTINUED DUST CONTROL MEASURES AS NEEDED.
- F. ERCS SURVEY GRADES FOR 12" CORRUGATED PLASTIC PIPE FROM RE-DEPOSITED SLUDGE AREA TO LEACHATE AREA OUTFALL ENTERING OXIDATION POND 2.
- G. ERCS BEGIN REINFORCING DROP BOX ≠2.
- H. CALCIUM OXIDE (22.3 TONS) AND KILN DUST (24.65 TONS) DELIVERED TO SITE FOR SLUDGE STABILIZATION.
- I. THE OSC CONTACTED ERCS C.O. TO DISCUSS STATUS OF FUNDING. THE C.O. IS UNABLE TO OBLIGATE FUNDS DUE TO HQ'S INABILITY TO TRANSMIT, REVIEW, AND/OR

APPROVE THE REGION'S REQUEST.

J. THE OSC ATTEMPTED TO CONTACT ERD FOR AN UPDATE ON THE STATUS OF THE COMPTROLLER'S REVIEW OF THE SITE'S PR. VOICE MAIL WAS PERVASIVE.

III. FUTURE PLANS

- A. FORMER TANK ZZT31 AND COMPLETE DECON OF FRAC TANK.
- B. TAT AWAITS THE FINAL RESULTS OF OXIDATION POND #2 COMPOSITE SAMPLE FROM WESTON REAC FOR LANDFILL REQUIREMENTS AND RATIOS FOR POSSIBLE FUTURE STABILIZATION OF OXIDATION POND SLUDGES.
- C. ERCS TO CONTINUE DUST CONTROL MEASURES AND CONTINUE SITE GRADING OPERATIONS TO IMPROVE STORMWATER DRAINAGE.
- D. ERCS TO CONTINUE EROSION CONTROLS IN NORTH LANDFILL AREA.
- E. ERCS TO BEGIN FIELD TESTING OXIDATION POND SLUDGE STABILIZATION PROCEDURES.
- F. ERCS TO BEGIN INSTALLATION OF 12-INCH DIAMETER PIPE FROM REDEPOSITED SLUDGE AREA TO LEACHATE AREA ENTERING OXIDATION POND 2.
- G. ERCS PREP FOR STABILIZATION OF OXIDATION POND SLUDGES PILOT.
- H. OSC AWAITS HQ COMPTROLLER APPROVAL OF PR FOR FUNDING INCREASE.

EDWARD M. POWELL, OSC U.S. EPA - REGION III WHEELING, WV